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|---|---|---|------------|----------------------------------|-------|---------------------------------------|--|
| Form PTO-1449<br>(REV. 8-83)  |   | US Dept. of Commerce<br>PATENT & TRADEMARK OFFICE |            | ATTY DOCKET NO.<br>118659        |       | APPLICATION NO.<br>New US Application |  |
| INFORMATION DISCLOSURE STATEMENT<br><br>(Use several sheets if necessary)   |   |   |            | APPLICANTS<br>Toshimi WATANABE   |       |                                       |  |
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|   |   |   |            |                                  |       |                                       |  |
| U.S. PATENT DOCUMENTS   |   |   |            |                                  |       |                                       |  |
| EXAMINER<br>INITIAL   |   | DOCUMENT NUMBER                                   | DATE       | NAME                             | CLASS | SUB<br>CLASS                          |  |
| /PP/  | 1 | 4,967,280   | 10/30/1990 | Takuma et al.                    |       |                                       |  |
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| FOREIGN PATENT DOCUMENTS  |   |   |            |                                  |       |                                       |  |
|   |   | DOCUMENT NUMBER                                   | DATE       | COUNTRY                          | CLASS | SUB<br>CLASS                          |  |
| /PP/  | 2 | JP B2 7-112254                                    | 11/29/1995 | Japan                            |       |                                       |  |
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|   |   |   |            |                                  |       |                                       |  |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)  |   |   |            |                                  |       |                                       |  |
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